

**Section I (Amendments to the Specification)**

Consistent with the requirements of 37 CFR 1.21, please replace the text at page 1 of the application beginning with "U.S. PATENT APPLICATION..." and ending with "...SEMICONDUCTOR PROCESSING SYSTEMS" with the following new replacement text:

**UNITED STATES PATENT APPLICATION****OF****FRANK DIMEO, JR.****PHILIP S.H. CHEN****ING-SHIN CHEN****JEFFREY W. NEUNER****JAMES WELCH****RICHARD KRAMER****FOR****APPARATUS AND PROCESS FOR SENSING FLUORO SPECIES IN SEMICONDUCTOR  
PROCESSING SYSTEMS**